

INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

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SERIAL NO.

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26 Jan 2000

GROUP

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,771,252	6/98	Lang et al.	372	20	#2 / 18S
AL	5,319,668	6/94	Luecke	372	107	6-8-00 R. Stokes

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AL		Angular Micro-Positioner for Disk Drives, D.A. Horsley et al., Proceedings of the 10th Int. Workshop on Micro Electro Mechanical Systems, 1997 p. 454-458
		Batch Fabricated Area Efficient Milli-Actuators, L.S. Fan et al., Proceedings 1994 Solid State Sensor and Actuator Workshop, Hilton Head, p. 38-42
AL		Spectrally Narrow Pulsed Dye Laser Without Beam Expander, Michael G. Littman et al., Applied Optics, 1978, Vol 17, No. 14, p. 2224-2227
		Wavelength Lockers Keep Lasers In Line, Ed Miskovic, Photonics Spectra, Feb. 1999, p. 104-110

EXAMINER

Armando Rodriguez

DATE CONSIDERED

5/2/01

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U.S. PATENT DOCUMENTS

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AL			24-GHz Modulation Bandwidth and Passive Alignment of Flip Chip Mounted DFB Laser Diodes. Lindgren et al., IEEE Photonics Technology Letters, Vol. 9, No. 3, March 1997
			External Grating Tunable MQW Laser With Wide Tuning Range Of 240nm, Epler et al., Electronics Letters, 24 May 1990, Vol. 26, No. 11, p. 742-743

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INFORMATION DISCLOSURE CITATION PTO-1449				ATTY. DOCKET NO. A-68912/JAS/ENB		SERIAL NO. 09/491,429	
				APPLICANT HEANUE et al.			
				FILING DATE January 26, 2000		GROUP Not yet assigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,771,252	6/23/98	Lang et al.	372/20	372/99	1/29/96	
	5,319,668	6/7/94	Luecke	372/107	372/15	9/30/92	
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	"Batch-Fabricated Area-Efficient Milli-Actuators", L.-S. Fan, S.J. Woodman, R.C. Moore, L. Crawforth, T.C. Reiley, M.A. Moser, pages 38-42, 0-9640024-0-X, Solid-State Sensor and Actuator Workshop, Hilton Head, South Carolina, June 13-16, 1994.						
	"Dual Axis Operation of a Micromachined Rate Gyroscope", Thor Juneau, A.P. Pisano, James H. Smith, pages 883-886, 0-7803-3829-4/97 IEEE, Transducers '97, 1997 International Conference on Solid-State Sensors and Actuators, Chicago, June 16-19, 1997.						
	"Angular Micropositioner for Disk Drives", David A. Horsley, Angad Singh, Albert P. Pisano, Roberto Horowitz, pages 454-459, 0-7803-3744-1/97 ©1997 IEEE.						
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